

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of December 31, 2005
New Brunswick Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	#	#	#	#	76	18
AIDS-CD4 Only	#	#	#	#	172	40
HIV Only	177	42	5	83	182	42
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Total	424	100	6	100	430	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
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<5	0	0	White, Not Hispanic	62	15	0	0	62	14
5-12	6	1	Black, Not Hispanic	#	#	#	#	235	55
13-19	5	1	Hispanic	#	#	#	#	128	30
20-29	33	8	Other/Unknown	5	1	0	0	5	1
30-39	100	23	-----	-----	----	-----	----	-----	----
40-49	185	43	Total	424	100	6	100	430	100
50+	101	23							
Unk.	0	0							
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Total	430	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	81	32	0	0	81	19
Injection drug user (IDU)	87	34	52	32	139	33
MSM/IDU	13	5	0	0	13	3
Heterosexual contact***	67	26	106	65	173	41
Risk not reported/other****	9	4	#	#	13	3
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Total	257	100	162	100	419	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	10	91
Risk not reported/other****	#	#	#	#	#	#
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Total	#	#	#	#	11	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2005.

** 5 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
New Brunswick Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	171 (26)	147 (86)	7 (39)	6 (86)	178 (26)	153 (86)
Other OI w/o PCP	190 (29)	150 (79)	10 (56)	8 (89)	200 (30)	158 (80)
KS Alone	# (#)	# (#)	# (#)	0 (.)	9 (1)	6 (75)
No Disease Listed	# (#)	# (#)	# (#)	0 (0)	290 (43)	112 (42)
Total	659 (100)	415 (65)	18 (100)	14 (82)	677 (100)	429 (66)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl* Cases %	Pediatric* Cases %	Total Cases %
Under 5	16	2	White, Not Hispanic	# #	# #	108 16
5-12	#	#	Black, Not Hispanic	423 64	14 78	437 65
13-19	#	#	Hispanic	# #	# #	128 19
20-29	89	13	Other/Unknown	# #	0 0	# #
30-39	309	46				
40-49	198	29	Total	659 100	18 100	677 100
Over 49	61	9				
Unknown	0	0				
Total	677	100				

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	113	26	0	0	113	17
Injection drug user (IDU)	219	50	92	42	311	47
MSM/IDU	27	6	0	0	27	4
Heterosexual contact***	75	17	119	55	194	29
Risk not reported/other****	6	1	7	3	13	2
Total	440	100	218	100	658	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	11	92	7	100	18	95
Risk not reported/other****	#	#	0	0	#	#
Total	12	100	7	100	19	100

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 1 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
New Brunswick Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	14	14	100%
1985	10	9	90%
1986	19	19	100%
1987	16	16	100%
1988	26	24	92%
1989	41	40	98%
1990	24	22	92%
1991	39	35	90%
1992	60	56	93%
1993	75	61	81%
1994	49	32	65%
1995	53	29	55%
1996	49	18	37%
1997	36	22	61%
1998	28	8	29%
1999	23	9	39%
2000	25	#	#
2001	27	5	19%
2002	25	#	#
2003	14	#	#
2004	17	#	#
2005	7	0	0%
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Total	677	429	63%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005
New Brunswick Residents

1. Age *	Cases %		2. Race/Ethnicity	Adult/Adl* Cases %		Pediatric* Cases %		Total Cases %	
	-----	---		-----	---	-----	---	-----	---
Under 5	6	3	White, Not Hispanic	27	14	0	0	27	14
5-12	0	0	Black, Not Hispanic	101	52	5	83	106	54
13-19	6	3	Hispanic	#	#	#	#	63	32
20-29	50	25	Other/Unknown	#	#	#	#	#	#
30-39	85	43	-----	-----	---	-----	---	-----	---
40-49	37	19	Total	193	100	6	100	199	100
Over 49	15	8							
Unknown	0	0							
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Total	199	100							

3. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	41	36	0	0	41	21
Injection drug user (IDU)	30	26	31	40	61	32
MSM/IDU	#	#	0	0	#	#
Heterosexual contact***	31	27	45	58	76	39
Risk not reported/other****	#	#	#	#	#	#
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Total	115	100	78	100	193	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	6	100
Risk not reported/other****	0	0	0	0	0	0
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Total	#	#	#	#	6	100

* Classification at time of first HIV+ test.

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with no other risk identified
who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS
that have subsequently been updated to AIDS. Also not included in these tables are
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
New Brunswick Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	396	47	18	72	414	47
AIDS-CD4 Only	#	#	#	#	263	30
HIV Only	#	#	#	#	199	23
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Total	851	100	25	100	876	100

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	23	3	White, Not Hispanic	#	#	#	#	135	15
5-12	#	#	Black, Not Hispanic	524	62	19	76	543	62
13-19	10	1	Hispanic	#	#	#	#	191	22
20-29	175	20	Other/Unknown	7	1	0	0	7	1
30-39	397	45	-----	-----	---	-----	---	-----	---
40-49	198	23	Total	851	100	25	100	876	100
Over 49	71	8							
Unknown	#	#							
-----	-----	---							
Total	876	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	154	28	0	0	154	18
Injection drug user (IDU)	249	45	123	42	372	44
MSM/IDU	30	5	0	0	30	4
Heterosexual contact***	106	19	164	55	270	32
Risk not reported/other****	16	3	9	3	25	3
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Total	555	100	296	100	851	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	16	94	8	100	24	96
Risk not reported/other****	#	#	0	0	#	#
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Total	17	100	8	100	25	100

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
New Brunswick Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	15	14	93%
1985	14	13	93%
1986	24	21	88%
1987	28	24	86%
1988	34	33	97%
1989	59	50	85%
1990	43	36	84%
1991	53	44	83%
1992	94	55	59%
1993	67	45	67%
1994	68	30	44%
1995	51	21	41%
1996	45	14	31%
1997	51	18	35%
1998	41	9	22%
1999	33	7	21%
2000	34	5	15%
2001	34	#	#
2002	30	#	#
2003	21	#	#
2004	19	0	0%
2005	18	0	0%
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Total	876	446	51%